FROM ZERO TO HERO

VMTurbo to the Rescue!
Cracking the code on addressing performance, efficiency and risk issues across storage and virtualization layers, one virtual data center at a time

Too Much Storage, Too Little Time

71% Survey respondents reporting that they are adding storage capacity every 6 to 12 months.[1]

VMTurbo drives higher utilization, without introducing risk.

Strained Virtual Workloads

55% Percentage of midmarket enterprises that experience business — and end-user disruption due to storage issues.

Server virtualization masks visibility into the storage infrastructure — making it difficult to find and resolve problems.[1]

VMTurbo thwarts storage-related issues in the virtual data center by taking control and preventing them.
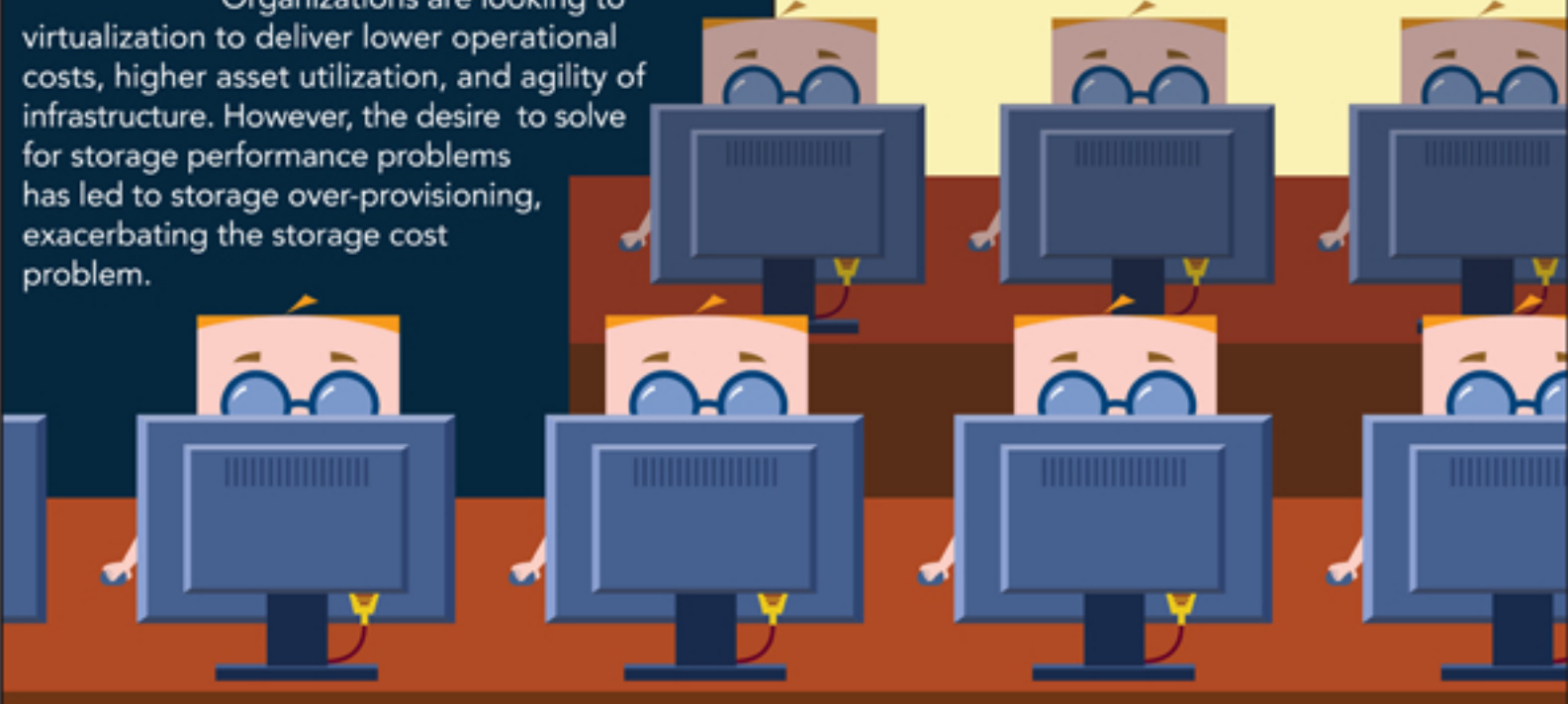
Conquering Challenges

54% Survey respondents citing inadequate storage infrastructure as a challenge to supporting virtualization.[2] Organizations are looking to virtualization to deliver lower operational costs, higher asset utilization, and agility of infrastructure. However, the desire to solve for storage performance problems has led to storage over-provisioning, exacerbating the storage cost problem.

VMTurbo provides improved visibility and control of storage resources supporting virtualized workloads, which allows IT organizations to get their arms around storage and make improvements to support the virtual data center.

Getting a Grip on Growth

600% Projected increase in storage capacity driven by server virtualization between 2011 and 2014.

With capacity requirements increasing so dramatically in such a short time, users are bound to feel the impact of disruptive downtime and increased costs.[3]

VMTurbo automates decision-making processes for your expanding virtual estate, recommending additional resources to support growth and automatically tuning the environment as resources and workloads expand.

600%

Smarts for Success

5% Portion of respondents that have not encountered any storage-related challenges stemming from server virtualization support.

As more workloads are virtualized, rising storage costs, performance degradation, running out of storage capacity, and resource sizing challenges are just a few of the issues impacting virtual infrastructure.[4]

VMTurbo can help! VMTurbo understands the complex, interdependent resources supporting virtual workloads, and can map the relationship between virtual workloads and associated storage, as well as make and automate complex allocation and placement decisions within and across storage systems.
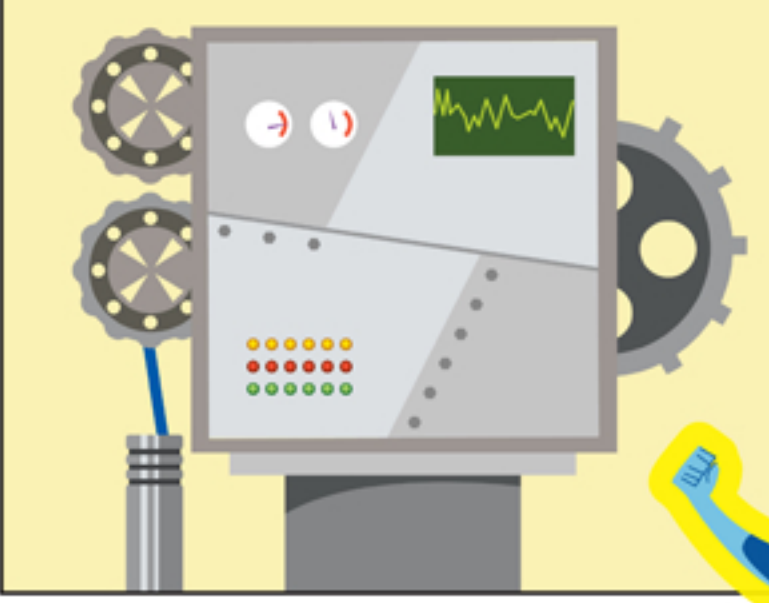
Storage Savings

MORE THAN 25% The portion of most organizations' server virtualization budgets allocated to storage costs.

With storage capacity growing at 53% annually between 2011 and 2016, that portion will continue to grow.[4]

VMTurbo can't stem the increase in storage demand, but it can help you get your arms around what you have and drive greater efficiency—which will, in turn, reduce costs.

Aligning Virtualization and Storage Management

Control and optimize with no heroics (on your part) required. Virtualization adoption is rapidly increasing. Storage is more frequently the culprit in virtualization stall or in increasing capital and operational expenses for virtualization initiatives. You don't have to be a man of steel or have x-ray vision to manage storage supporting virtual workloads. It is now an easy feat with VMTurbo!

BLAM! KAPOW!

Knock Out Inefficiency and Performance Hot Spots.
Managing storage decisions for today's complex workloads is an easy feat with VMTurbo!

VMTurbo
learn more at www.VMTurbo.com

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SOURCES:
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2. Wilson, Sarah. "Nimble Storage: More Than Half of Mission-Critical Data Is Virtualized." *Nimble Storage: More Than Half of Mission-critical Data Is Virtualized.* TechTarget, 19 Nov. 2012. Web. 10 June 2013.
3. Torode, Christina. "Optimizing Storage Capacity Management for a Virtual Environment." *SearchCIO-Midmarket.* TechTarget, n.d. Web. 10 June 2013
4. Lundell, Bill, and Jennifer Gahm. *2012 Storage Market Survey Rep.* Enterprise Strategy Group, Nov. 2012. Web. 10 June 2013